

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: 10/18/04Name: Anthony P. Curtis, Ph.D., 46,193

Signature:

**BRINKS
HOFER
GILSON
& LIONE**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICEIn re Appln. of: J. Gary Eden et al.Appln. No.: 10/047,469Examiner: Dalei DongFiled: January 15, 2002Art Unit: 2879For: Microdischarge Devices and Arrays Having
Tapered MicrocavitiesAttorney Docket No: 10322/31

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

Transmittal Cover Letter (1p. Filed in Dup.); Response to Restriction/Election Requirement (1p.)
 Return Receipt Postcard

Fee calculation:

No additional fee is required.
 Small Entity.
 An extension fee in an amount of \$____ for a ____-month extension of time under 37 C.F.R. § 1.136(a).
 A petition or processing fee in an amount of \$____ under 37 C.F.R. § 1.17(____).
 An additional filing fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Small Entity		or	Not a Small Entity	
					Rate	Add'l Fee		Rate	Add'l Fee
Total		Minus			x \$9=			x \$18=	
Indep.		Minus			x 43=			x \$86=	
First Presentation of Multiple Dep. Claim					+\$145=			+\$290=	
					Total	\$		Total	\$

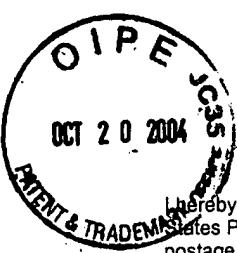
Fee payment:

A check in the amount of \$____ is enclosed.
 Please charge Deposit Account No. 23-1925 in the amount of \$____. A copy of this Transmittal is enclosed for this purpose.
 Payment by credit card in the amount of \$____ (Form PTO-2038 is attached).
 The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Date 10/18/04

Respectfully submitted,

Anthony P. Curtis, Ph.D. (Reg. No. 46,193)



CERTIFICATE OF MAILING

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2879
John

10/8/04
Date of Det

Date of Deposit

Anthony P. Curtis, Ph.D., Reg. No. 46,193

**Name of Applicant, Assignee or
Registered Representative**

Signature

Our Case No. 10322/31

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
J. Gary Eden et al.)
Serial No. 10/047,469) Examiner: Dalei Dong
Filing Date: January 15, 2002) Group Art Unit No. 2879
For MICRODISCHARGE DEVICES AND ARRAYS)
HAVING TAPERED MICROCAVITIES)

RESPONSE TO RESTRICTION/ELECTION REQUIREMENT

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

Dear Sir:

In response to the Office Action dated September 21, 2004, Applicants elect, with traverse, Group 1, Claims 1-55.

Respectfully submitted

Anthony P. Curtis, Ph.D.
Registration No. 46,193
Agent for Applicants

BRINKS HOFER GILSON & LIONE
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